

Serial Number *10658710*	Application No. 10/658,710	Applicant(s) ALON et al.
---	--------------------------------------	------------------------------------

TERMINAL DISCLAIMER		<input checked="" type="checkbox"/> APPROVED	<input type="checkbox"/> DISAPPROVED
The term of this patent shall not extend beyond the expiration date of U.S. Patent No:	6,642,760		
The term of this patent subsequent to the adjacent date has been disclaimed.			
INTERNAL DOCUMENT – DO NOT MAIL		Document Code - DISQ	

U.S. Patent and Trademark Office

RENEE PRESTON
PARALEGAL SPECIALIST
TECHNOLOGY CENTER 2800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 01-1205-A)

In the Application of

Elan Alon et al.

Serial No.: 10/658,710

Filed: September 8, 2003

**Title: Apparatus and Method for a
Digital Delay Locked Loop**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Examiner: An T. Lin

Art Unit: 2816

TERMINAL DISCLAIMER
APPROVED

JULY 15 2004

TERMINAL DISCLAIMER

The assignee and owner of 100 % interest in the instant application, Rambus, Inc., hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application that would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173, as presently shortened by any terminal disclaimer, of US Patent 6,642,760 B1. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent issuing on the related patent application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full

Adjustment date: 07/09/2004 TOKONI
05/12/2004 MBERRETUR 00000000000000000000 U.S.C. 154 to 156 and 173 of the related patent application, as
01 FC:1460 130.00 CR
presently shortened by any terminal disclaimer, in the event that it later expires for failure to

McDonnell Boehnen Hulbert & Berghoff LLP
300 South Wacker Drive
Chicago, Illinois 60606
Tel: (312) 913-0001
Fax: (312) 913-0002

4

PAGE 58 • RCVD AT 6/28/2004 7:23:52 PM (Eastern Daylight Time) • EFS-USPTO-EFXXRF-111 • DMS-E729038 • CSD-280 378 2434 • DURATL 21 (max=2000)

0X00H1 00000001 132490 10658710

pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

The undersigned is an attorney of record.

Please charge the \$130 petition fee to Deposit Account no. 13-2490. Also, please charge any deficiency, or credit any overpayment to Deposit Account no. 13-2490.

Respectfully Submitted,

McDonnell Boehnen Hulbert & Berghoff LLP

Date: May 5, 2004

By: Paul W. Churilla

Paul W. Churilla
Reg. No. 47,495

McDonnell Boehnen Hulbert & Berghoff LLP
300 South Wacker Drive
Chicago, Illinois 60606
Tel: (312) 913-0001
Fax: (312) 913-0002

2